

Title (en)

Ball having magnetic field sensor and measuring method

Title (de)

Ball mit Magnetfeldsensor sowie Verfahren zur Messung

Title (fr)

Balle dotée d'un capteur de champ magnétique et procédé de mesure

Publication

EP 2358448 A1 20110824 (DE)

Application

EP 09748991 A 20091016

Priority

- EP 2009007449 W 20091016
- DE 102008052215 A 20081017

Abstract (en)

[origin: WO2010043411A1] The invention relates to a ball (100) having a magnetic field sensor (110) substantially in the centre of gravity (130) for measuring a magnetic field, the sensor being held in the centre of gravity by means of foam, springs or by a balloon. The invention also relates to a ball with two magnetic field sensors in opposing locations on the inner wall of the ball and to a method for measuring magnetic field values at said locations.

IPC 8 full level

A63B 43/00 (2006.01)

CPC (source: EP US)

A63B 39/00 (2013.01 - EP US); **A63B 43/00** (2013.01 - EP US); **A63B 2209/00** (2013.01 - EP US); **A63B 2209/08** (2013.01 - EP US);
A63B 2220/833 (2013.01 - EP US); **A63B 2220/89** (2013.01 - EP US)

Citation (search report)

See references of WO 2010043411A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

DE 102008052215 A1 20100422; DE 102008052215 B4 20141211; EP 2358448 A1 20110824; US 2011285391 A1 20111124;
WO 2010043411 A1 20100422

DOCDB simple family (application)

DE 102008052215 A 20081017; EP 09748991 A 20091016; EP 2009007449 W 20091016; US 200913124360 A 20091016